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1631

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Stephen Quirk

Title: MODULAR PEPTIDE-BASED REAGENT

Docket No.: 1443.026US1

Serial No.: 10/027,038

Filed: December 20, 2001

Due Date: N/A

Examiner: Michael L. Borin

Group Art Unit: 1631

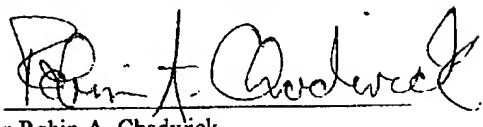
MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

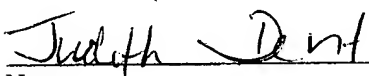
- ☒ A return postcard.
- ☒ A Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 5 cited documents.

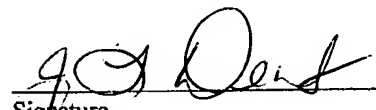
**If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.**

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
Customer Number 21186

By:   
Atty: Robin A. Chadwick  
Reg. No. 36,477

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 7<sup>th</sup> day of June, 2004.

  
Name

  
Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
(GENERAL)



S/N 10/027,038

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Stephen Quirk	Examiner:	Michael L. Borin
Serial No.:	10/027,038	Group Art Unit:	1631
Filed:	December 20, 2001	Docket:	1443.026US1
Title:	MODULAR PEPTIDE-BASED REAGENT		

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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

The attached documents were discovered as a result of a Search Report in Applicants' corresponding foreign patent application. Enclosed for the Examiner's information is a copy of the cited documents and the Search Report.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Supplemental Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Supplemental Information Disclosure Statement considered.

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Serial No :10/027,038

Filing Date: December 20, 2001

Title: MODULAR PEPTIDE-BASED REAGENT

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The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

STEPHEN QUIRK

By his Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402  
(516) 795-6820

Date June 7, 2004

By Robin A. Chadwick  
Robin A. Chadwick  
Reg. No. 36,477

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Judith Dent  
Name

[Signature]  
Signature

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(Use as many sheets as necessary)

Complete if Known

Application Number	10/027,038
Filing Date	December 20, 2001
First Named Inventor	Quirk, Stephen
Group Art Unit	1631
Examiner Name	Borin, Michael

Sheet 1 of 1

Attorney Docket No: 1443.026US1

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		PCT Search Report for International Application No. PCT/US02/29052, 2 pgs	
		DESJARLES, JOHN R., et al., "De novo design of the hydrophobic cores of proteins", <u>Protein Science</u> , 4: 2006-2018. Cambridge University Press,(1995), 24 pgs	
		GULUKOTA, KAMALAKAR , et al., "Two Complimentary Methods for Predicting Peptides Binding Major Histocompatibility Complex Molecules", <u>Journal of Molecular Biology</u> , 267,(1997),125-1267	
		KONO, HIDETOSHI , et al., "Energy Minimization Method Using Automata Network for Sequence and Side-Chain Conformation Prediction From Given Backbone Geometry", <u>PROTEINS: Structure, Function, and Genetics</u> , 19,(1994), 244-255	
		WU, H. , et al., "Building Zinc Fingers by Selection: Toward a Therapeutic Application", <u>Proc. Natl. Acad. Sci., USA, Biochemistry</u> , 92, (Jan. 1995), 344-348	

**EXAMINER****DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached